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## INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

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50X1-HUM

COUNTRY North Korea

REPORT

SUBJECT Combined Repair Work Station,  
Ministry of Metals Industry

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Information on the organization, installations and officials of the Combined  
Repair Work Station, North Korean Ministry of Metals Industry

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I. DetailsCombined Repair Work Station, Ministry of Metals Industry  
As Indicated

1. [ ] when the Ministry of Heavy Industry was abolished, the 50X1-HUM  
Combined Repair Work Station had belonged to the Ch'alsan Mine Trust,  
Ministry of Heavy Industry. But [ ] it was reinaugurated as a 50X1-HUM  
Class II enterprise under the direct control of the Parts Production  
Management Division, Ministry of Metals Industry. It held approximately  
1,000 employees.

2. Chart

## Manager

Staff Department  
Planning Department  
Labor Department  
Bookkeeping Department

## Deputy Manager

Administrative Accounting  
Department  
Construction Department  
Business Department  
Labor School  
Kindergarten  
Housewives' Cooperative  
Dispensary

## Chief Engineer

Technical Department  
Drawing  
Tracing  
Process  
Power Department  
Inspection Department  
Safety Engineer  
Processing Plant  
Electric Plant  
Forging Plant  
Pipe Making Plant  
Casting Plant  
Heavy Machine Repair Plant  
Metal Screen Plant

- 1) Manager: HAN Kyŏng-sik (NTA); Recipient of Grade II supply; Managed  
and directed the whole station, and assumed responsibility for  
accomplishment of the national production plan.
- 2) Chief Engineer: KIM Yŏng-ch'un (NTA); Recipient of Grade III supply;  
Directed the whole station technically.

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- 3) Staff Department: Responsible for personnel administration of the station. Consisted of a chief and two employees.
- 4) Planning Department: According to the annual national plan, this department made daily and monthly plans and issued them to various plants in the name of the Manager. Consisted of a chief and four employees.
- 5) Labor Department: This department held all the employees of the station in command, requesting the Ministry of Metals Industry more manpower or to reduce it. It conducted technical tests of individual laborers and determined their wages once every three months, determined work norms, computed laborers' wages, awarded commendations and prize money. Consisted of a chief and two employees.
- 6) Bookkeeping Department: This department was responsible for the finance of the station. It disbursed employees' wages, handled social insurance, paid money for purchased materials, and received the cost of sold manufactured goods. Consisted of a chief and four employees.
- 7) Technical Department: This department received all technical papers from the Chief Engineer and decided upon their drawing and tracing, directed actual drawing and tracing, solved technical problems of various plants, performed technical stage of work, and managed various motors, etc. Composed of a chief, three draftsmen, two tracers, two process officers and three other employees.
- 8) Inspection Department: This department inspected manufactured goods and located bad articles. Composed of a chief and seven employees.
- 9) Safety Engineer: He had the right to stop work when dangerous conditions arose and had the duty to provide workers working under noxious conditions with entrophics, and supervised the use of labor protection materials.
- 10) Processing Plant: This plant performed the given national production plan. Composed of a chief, director, process officer, work evaluation officer, two statisticians, four chief workers, three instructors, and 420 workers.
- 11) Electric Plant: The plant repaired motors, transformers, etc. from various mines, manufactured welders and transformers, and supervised accomplishment of the given national economic plan. Composed of a chief, statistician, inspector, and two assistant engineers, and unknown number of employees.
- 12) Forging Plant: This plant manufactured bolts, nuts, and others. Composed of a chief, inspector, statisticians, assistant engineer, and an unknown number of employees.

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- 13) Pipe Making Plant: This plant manufactured various mine tubs, frames, conveyor frames, carrier rollers, small boilers, and ore buckets. Composed of a chief, inspector, statistician, assistant engineer and unknown number of employees.
- 14) Casting Plant: This plant manufactured approximately 180 tons of various machine parts from molten pig iron every month. Composed of a chief, inspector, statistician, two assistant engineers, ten casting workers, and seven pattern workshop employees.
- 15) Heavy Machine Repair Plant: This plant repaired bulldozer engines, excavator engines, automobile engines, etc. Composed of a chief, assistant engineer, statistician, and three engine repair workers.
- 16) Metal Screen Plant: This plant made metal screen. Composed of a chief, team leader and 15 laborers.
- 17) Deputy Manager: He supervised the Business Department, the Administrative Accounting Department, the Construction Department, and managed various installations in this station. He acted for the Manager during his absence.
- 18) Administrative Accounting Department: This department supplied laborers with labor protection materials, purchased and distributed office supplies to various posts, managed the dormitory, took care of laborers' lives, and repaired their residences. It also handled grain distribution. Composed of a chief and 18 employees.
- 19) Construction Department: This department performed construction work according to the national plan. Composed of a chief, deputy chief, two assistant engineers, construction inspector, bookkeeper and 70 employees.
- 20) Business Department: This department was responsible for sales of manufactured goods, procurement of various materials, and transportation. Composed of a chief, two salesmen, 15 warehouse laborers, and 10 hauling laborers.
- 21) Labor School: This school trained the station employees' families who wanted to become employees of the station for two years. Composed of a principal, two teachers and 60 students.
- 22) Kindergarten: Its purposes were to reduce employees' burden and educate children. It gave candies worth 50 W/m a day to each child without charge and furnished them with toys. Composed of two teachers and less than 100 children.
- 23) Homeswives' Cooperative: Its purpose was to improve employees' living. The fund and direction for the operation of this cooperative was furnished by the station authorities. This cooperative ran such facilities as barber shop, bathhouse, tailor shop, rice cleaning mill, bean curd factory, nail factory, and helped farming. Composed

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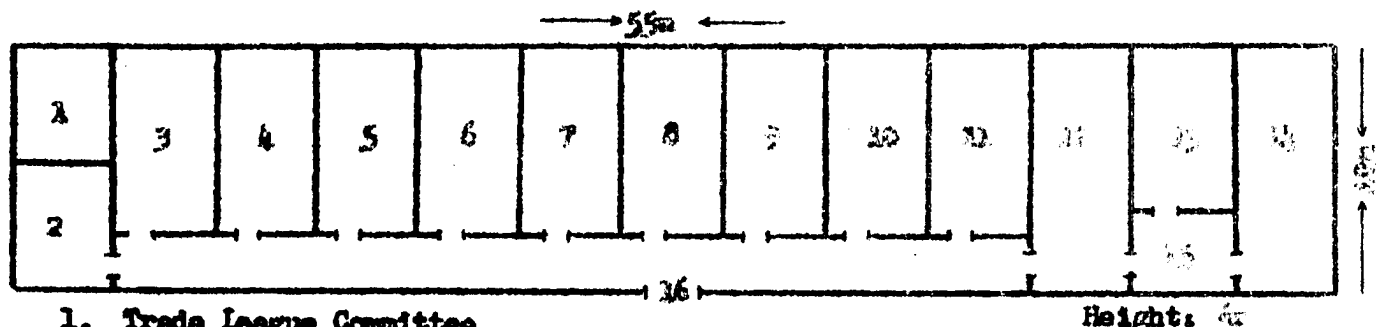
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of a chairman, deputy chairman, five committee members and 50 members.

- 24) Dispensary: This dispensary gave medical treatment to employees and their families. In case a critical patient had appeared, he was sent to the First Hospital, Tongnui-gun. Composed of a doctor, nurse, and sanitation inspector.

Installations:

3. 1) Office: Single story; slate roof; brick walls; concrete floors; Built in or about August 1957. (See Sketch below).



1. Trade League Committee
2. Technical Process
3. Business Department
4. Inspection Department
5. Deputy Manager's Office
6. Administrative Accounting Department
7. Technical Department
8. Bookkeeping Office
9. Labor Department
10. Planning Department
11. Chief Engineer's Office
12. Manager's Office
13. Chief, Staff Department
14. Office of Party Committee Chairman
15. Hallway
16. Main Gate

- 2) Processing Plant: Single story; tin roof; brick walls; iron pillars stood inside the building at five meters intervals in two rows; 90 meters long, 24 meters wide, and 14 meters high.

Equipment: One crane; one Soviet-made face lathe; one 24-foot lathe; two eight-foot lathes; one planer; one Soviet-made drilling machine; three Soviet-made universal milling machines; one Soviet-made hobbing machine; one large Soviet-made boring machine; two vertical boring machines; one Soviet-made six-foot lathe; six Hungarian-made lathes; three 12-foot lathes; one Soviet-made universal shaper; five herringbone

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gear planers; one [ ] cutting machine; one ordinary [ ] cutting machine; one ordinary Soviet-made milling machine; one Soviet-made abrasive machine; one Soviet-made flexion press; two NK-made vertical drilling machines; 80 NK-made four-foot lathes; 20 NK-made six-foot lathes. 50X1-HUM

- 3) Electric Plant: Tin roof; brick walls; 60 meters long, 10 meters wide, and 6 meters high.

Equipment: Two NK-made wire winding machines; one NK-made transformer; one NK-made needle cutting machine; five NK-made transformer coil winding machines; one [ ] six-foot lathe; one [ ] drilling machine; one Soviet-made distributor; one drying chamber. 50X1-HUM

- 4) Forging Plant: Iron sheet roof; brick walls; approximately 50 meters long, 10 meters wide, and nine meters high; concrete floor.

Equipment: Two Soviet-made bolt head making machines; one NK-made vertical drilling machine; two NK-made bolt cutting machines; four NK-made nut cutting machines; one East German-made air hammer with 750-kilogram capacity; one NK-made drop hammer; three Chinese-made flexion presses; one round steel bar cutter.

- 5) Pipe Making Plant: 50 meters long, 10 meters wide, six meters high; tin roof; concrete floor; brick walls.

Equipment: Four NK-made drilling machines; five NK-made Electric welders; four NK-made Oxyacetylene welders; one NK-made punching machines.

- 6) Casting Plant: 33 meters long; 24 meters wide; 13 meters high; brick walls; slate roof; dirt floor.

Equipment: one NK-made crane; two NK-made melting furnaces.

- 7) Heavy Machine Repair Plant: 30 meters long, 10 meters wide, six meters high; concrete floor; brick walls.

Equipment: spanners, hammers, files etc.

- 8) Metal Screen Plant: 15 meters long, eight meters wide, five meters high; clay walls; iron sheet roof; dirt floor.

Equipment: Two NK-made metal screen making machines.

- 9) Business Department Warehouse: 30 meters long, 10 meters wide, six meters high; slate roof; brick walls; concrete floor.

Goods Stored: Various machine parts; labor protection materials, etc.

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- 10) Electric Warehouse: 25 meters long, eight meters wide, eight meters high; iron sheet roof; clay walls; dirt floor.

Goods Stored: Repaired motors, transformers, and various types of wire.

**Treatment of Employees**

4. The highest grade of skill was VIII which paid 2,800 W<sub>mn</sub> per month, and the lowest, or an apprentice's grade, II which paid 1,400 W<sub>mn</sub> per month. In addition to the above salaries, employees were paid prizes for excessive production every month, and prizes for prime cost reduction once every three months. Prizes amounting to 50 percent of basic salaries were also given when production competitions were conducted. As labor protection materials, employees of ordinary plants were supplied with one suit of fatigue and four pairs of labor shoes once every year, and those of noxious plants with four kilograms of pork, one kilogram of edible oil, and six kilograms of fish per month.

**Goods Repaired or Manufactured**

5. This Repair Work Station repaired or manufactured the following machines which were mostly used at mines:  
Crushers, conveyers, mine tubs, ball mills, compressors, motors, transformers, etc.

**Materials Used**

6. Pig iron; angle iron; U shape steel; round steel bars, various types of iron plates, bearings, copper wire, babbit metal, lead, etc.

The above materials were obtained by the instructions from the Materials Management Bureau, Ministry of Metals Industry, from various production facilities including the Namp'o Smelter, the Kangsŏn Steel Manufactory, the Sŏngjin Steel Manufactory, and the Central Warehouse.

**Organization of Junior Party Group Committee**

7. Junior Party Group Committee

- Processing Plant Cell Committee
- Electric Plant Cell Committee
- Forging Plant Cell Committee
- Pipe Making Plant Cell Committee
- Casting Plant Cell Committee
- Heavy Machine Repair Plant Cell Committee
- Construction Department Cell Committee
- Office Cell Committee

The Junior Party Group Committee consisted of nine members, and each Cell Committee five to seven members.

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8. [redacted] there were two other stations of the same type in Chang'in, P'yongan-bukto (unidentifiable -- T.N.) and Tanch'an-gun, Hamgyong-namdo.

Personality Information

9. 1) a. Name: HAN Kyong-sik (NTA)

[redacted]

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- e. Position: Manager, (Grade II), Combined Repair Work Station, Ministry of Metals Industry.

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[redacted]

- 2) a. KIM Yang-ch'ul (NTA)

[redacted]

50X1-HUM

- e. Chief Engineer (Grade III), Combined Repair Station, Ministry of Metals Industry.

50X1-HUM

[redacted]

- 3) a. YI Hyong-uk (NTA)

[redacted]

50X1-HUM

- e. Chief, Staff Department, Combined Repair Work Station, Ministry of Metals Industry.

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[redacted]

- 4) a. CH'OE Hwang-kun (NTA)

[redacted]

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[Redacted]

50X1-HUM

- e. Chief, Planning Department, Combined Repair Work Station,  
Ministry of Metals Industry.

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[Redacted]

- 5) a. CH'ENG Pong-nan (NTA)

50X1-HUM

[Redacted]

- e. Chief, Labor Department, Combined Repair Work Station, Ministry of  
Metals Industry.

50X1-HUM

[Redacted]

- 6) a. KIM Hong-pin (NTA)

50X1-HUM

[Redacted]

- e. Chief, Bookkeeping Department, Combined Repair Work Station,  
Ministry of Metals Industry.

50X1-HUM

[Redacted]

- 7) a. CH'OE Chao-nan (NTA)

50X1-HUM

[Redacted]

- e. Chief, Technical Department, Combined Repair Work Station,  
Ministry of Metals Industry.

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[Redacted]

- 8) a. CH'OE Ma-ik (NTA)

50X1-HUM

[Redacted]

- e. Assistant to Chief of Technical Department, Combined Repair Work  
Station, Ministry of Metals Industry.

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[Redacted]

9) a. CH'OE Il-sae (NTA)

[Redacted]

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e. Draftsman, Technical Department, Combined Repair Work Station,  
Ministry of Metals Industry.

[Redacted]

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10) a. KIM Pong-su (NTA)

[Redacted]

50X1-HUM

e. Power Management Officer, Technical Department, Combined Repair  
Work Station, Ministry of Metals Industry.

[Redacted]

50X1-HUM

11) a. YI T'ae-yong (NTA)

[Redacted]

50X1-HUM

e. Process Officer, Technical Department, Combined Repair Work  
Station, Ministry of Metals Industry.

[Redacted]

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12) a. HWANG Tae-su (7806/1129/7)

[Redacted]

50X1-HUM

e. Work Evaluation Officer, Processing Plant, Combined Repair Work  
Station, Ministry of Metals Industry.

[Redacted]

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**13) a. CH'OE Yun-sik (NTA)**

[Redacted]

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**c. Chief, Forging Plant, Combined Repair Work Station, Ministry of Metals Industry.**

[Redacted]

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**14) a. YI Yun-hong (NTA)**

[Redacted]

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**c. Chief, Pipe Making Plant, Combined Repair Work Station, Ministry of Metals Industry.**

[Redacted]

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[Redacted]

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